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| FORM PTO-1449 (REV. 7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 480140.442C1 | | APPLICATION NO. 09/765,105 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANTS Donald S. Karanewsky et al. | | | |
| | | | | FILING DATE January 16, 2001 | | GROUP ART UNIT 1653 | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | AA | 6,235,899 | 05/22/01 | Bouchet et al. | 540 | 500 | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION YES NO | | |
| | AE | WO 97/22619 | 06/26/97 | WIPO | | | |
| | AF | WO 98/10778 | 03/19/98 | WIPO | | | |
| | AG | WO 99/03852 | 01/28/99 | WIPO (+ English Translation) | | X | |
| | AH | WO 00/01666 | 01/13/00 | WIPO | | | |
| | AI | WO 00/23421 | 04/27/00 | WIPO | | | |
| | AJ | WO 01/00658 | 01/04/01 | WIPO | | | |
| | AK | WO 01/51462 | 07/19/01 | WIPO | | | |
| | AL | WO 01/81330 | 11/01/01 | WIPO | | | |
| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | AM | Chapman K., "Synthesis of a Potent, Reversible Inhibitor of Interleukin-1 β Converting Enzyme," <i>Bioorganic & Medicinal Chemistry Letters</i> 2(6):613-618, 1992. | | | | | |
| | AN | Cheung et al., "Synthesis of 3-Amino-3-Vinylpropanoic Acid and its Conversion to 4-Amino-5-Hydroxy-4,5-Dihydrofuran-2-one Hydrochloride (HAD), A Cyclic Stabilised Form of Aspartate 1-Semialdehyde Hydrochloride," <i>Tetrahedron</i> 53(46):15807-15812, 1997. | | | | | |
| | AO | de Lange et al., "Asymmetric 1, 4-Additions to 5-Alkoxy-2(5H)-Furanones Enantioselective Synthesis and Absolute Configuration Determination of β -Amino- γ -Butyrolactones and Amino Diols," <i>Tetrahedron</i> 45(21):6799-6818, 1989. | | | | | |
| EXAMINER | | | | DATE CONSIDERED 02-05-04 | | | |
| * EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s). | | | | | | | |

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Donald S. Karanewsky et al.

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U.S. PATENT DOCUMENTS

| INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------|-----------------|------|------|-------|----------|-------------------------------|
| BA | | | | | | |
| BB | | | | | | |
| BC | | | | | | |
| BD | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|----|--------------------|------|---------|-------------|----|
| | | | | YES | NO |
| BE | | | | | |
| BF | | | | | |
| BG | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
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| DL | BH | Faber et al., "Catalytic Kinetic Resolution of 5-Alkoxy-2(5H)-Furanones," <i>Tetrahedron</i> 50(16):4775-4794, 1994. |
| | BI | Feringa et al., "Asymmetric Synthesis of 2-Amino-1, 4-Diols," <i>Tetrahedron Letters</i> 29(11):1303-1306, 1988. |
| | BJ | Feringa et al., "1, 4-Additions of Amines to 5-Methoxyfuran-2(5H)-One; An Efficient Synthesis of Amino Diols," <i>Heterocycles</i> 27(5):1197-1205, 1988. |
| | BK | Furuichi et al., "Common Synthetic Strategy for Optically Active Cyclic Terpenoids having a 1,1,5-Trimethyl-Trans-Decalin Nucleus: Syntheses of (+)-Acuminolide, (-)-Spongianolide A, and (+)-Scalarenedial," <i>Tetrahedron</i> 57, pp. 8425-8442, 2001. |
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| | BM | Leblanc et al., "Sar in the Alkoxy Lactone Series: The Discovery of DFP, A Potent and Orally Active Cox-2 Inhibitor," <i>Bioorganic & Medicinal Chemistry Letters</i> 9, pp. 2207-2212, 1999. |
| DL | BN | Lubben et al., "Asymmetric Synthesis of β -Lactams via Amine Additions to 5(R)-Menthylloxy-2(5H)-Furanone," <i>Tetrahedron: Asymmetry</i> 2(8):775-778, 1991. |

EXAMINER

David L. L. L.

DATE CONSIDERED

02-04-09

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